| | Туре | Hits | Search Text | DBs |
|----|------|--------|--|----------------------|
| 1 | BRS | 705 | hub and synthetic | EPO; JPO; DERWENT |
| 2 | BRS | 179 | (hub and synthetic) and (tire or tyre or wheel) | EPO; JPO; DERWENT |
| 3 | BRS | 747 | hub and (tire or tyre or wheel) and (winding or wind or wound or wrap or wrapped or wrapping) | EPO; JPO; DERWENT |
| 4 | BRS | 58 | (hub and (tire or tyre or wheel) and (winding or wind or wound or wrap or wrapped or wrapping)) and (fibre opr fiber or plastic) | EPO; JPO; DERWENT |
| 5 | BRS | 58 | <pre>(hub and (tire or tyre or wheel) and (winding or wind or wound or wrap or wrapped or wrapping)) and (fibre or fiber or plastic)</pre> | EPO; JPO; DERWENT |
| 6 | BRS | 49 | <pre>((hub and (tire or tyre or wheel) and (winding or wind or wound or wrap or wrapped or wrapping)) and (fibre or fiber or plastic)) not ((hub and synthetic) and (tire or tyre or wheel))</pre> | TDO TDO |
| 7 | BRS | 34920 | hub and (tire or tyre or wheel) | USPAT |
| 8 | BRS | 11393 | (hub and (tire or tyre or wheel)) and (synthetic or fibre or plastic) | USPAT |
| 9 | BRS | 3771 | ((hub and (tire or tyre or wheel)) and (synthetic or fibre or fiber or plastic)) and (wind or winding or wound or wrap or wrapped or wrapping) | USPAT |
| 10 | BRS | 57017 | 242/\$.ccls. | USPAT |
| 11 | BRS | 19096 | 301/\$.ccls. | USPAT |
| 12 | BRS | 118436 | 29/\$.ccls. | USPAT |
| 13 | BRS | 19079 | 474/\$.ccls. | USPAT |
| 14 | BRS | 78915 | 156/\$.ccls. | USPAT |
| 15 | BRS | 282684 | 242/\$.ccls. or 301/\$.ccls. or 29/\$.ccls. or 474/\$.ccls. or 156/\$.ccls. | USPAT |

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| | Туре | Hits | Search Text | DBs |
|----|------|------|--|-------|
| 16 | BRS | 874 | (((hub and (tire or tyre or wheel)) and (synthetic or fibre or fiber or plastic)) and (wind or winding or wound or wrap or wrapped or wrapping)) and (242/\$.ccls. or 301/\$.ccls. or 29/\$.ccls. or 474/\$.ccls. or 156/\$.ccls.) | USPAT |
| 17 | BRS | 322 | 242/613 | USPAT |
| 18 | BRS | 204 | 242/613.1 | USPAT |
| 19 | BRS | 505 | 242/613 or 242/613.1 | USPAT |
| 20 | BRS | 121 | (242/613 or 242/613.1) and (hub or tire or tyre or wheel) | USPAT |
| 21 | BRS | 51 | 301/5.309 | USPAT |
| 22 | BRS | 691 | 301/105.1 | USPAT |
| 23 | BRS | 78 | 301/106 | USPAT |
| 24 | BRS | 808 | 301/5.309 or 301/105.1 or 301/106 | USPAT |
| 25 | BRS | 568 | (301/5.309 or 301/105.1 or 301/106) and (hub or tyre or tire or wheel) | USPAT |
| 26 | BRS | 48 | 29/894.36 | USPAT |
| 27 | BRS | 155 | 29/894.361 | USPAT |
| 28 | BRS | 103 | 29/894.362 | USPAT |
| 29 | BRS | 99 | 29/245 | USPAT |
| 30 | BRS | 353 | 29/894.36 or 29/894.361 or 29/894.362 or 29/245 | USPAT |
| 31 | BRS | 193 | (29/894.36 or 29/894.361 or 29/894.362 or 29/245) and (hub or wheel or tire or tyre) | USPAT |
| 32 | BRS | 167 | 474/95 | USPAT |
| 33 | BRS | 48 | 474/95 and (wheel or hub or tyre or tire) | USPAT |
| 34 | BRS | 1 | 156/184-189 | USPAT |
| 35 | BRS | 1742 | 156/184-189.ccls. | USPAT |
| 36 | BRS | 347 | 156/90 | USPAT |
| 37 | BRS | 916 | 156/191 | USPAT |

| | Туре | Hits | Search Text | DBs |
|----|------|-------|---|----------------------|
| 38 | BRS | 444 | 156/194 | USPAT |
| 39 | BRS | 2465 | 156/242 | USPAT |
| 40 | BRS | 3658 | 156/245 | USPAT |
| 41 | BRS | 8114 | 156/184-189.ccls. or 156/90 or 156/191 or 156/194 or 156/242 or 156/245 | USPAT |
| 42 | BRS | 834 | (156/184-189.ccls. or 156/90 or 156/191 or 156/194 or 156/242 or 156/245) and (hub or wheel or tyre or tire) | USPAT |
| 43 | BRS | 44272 | <pre>(mold or mould) and (cylinder or cylindrical)</pre> | EPO; JPO; DERWENT |
| 44 | BRS | 1122 | ((mold or mould) and (cylinder or cylindrical)) and heat and pressure | EPO; JPO; DERWENT |
| 45 | BRS | 60 | (cylindrical adj (mold or mould)) and heat and pressure | EPO; JPO; DERWENT |
| 46 | BRS | 1011 | (cylindrical adj (mould or mold)) and heat and pressure | USPAT |
| 47 | BRS | 492 | <pre>((cylindrical adj (mould or mold)) and heat and pressure) and (core or mandrel or preform)</pre> | USPAT |
| 48 | BRS | 6 | "4832414" | USPAT |
| 49 | BRS | 355 | 301/110.5 | USPAT |
| 50 | BRS | 2 | "5773108" | USPAT |
| 51 | BRS | 26 | "3917352" | USPAT |
| 52 | BRS | 9 | "4017348" | USPAT |
| 53 | BRS | 2 | "4213234" | USPAT |
| 54 | BRS | 26 | "4294490" | USPAT |
| 55 | BRS | 16 | "4532097" | USPAT |
| 56 | BRS | 4 | "3406650" | EPO; JPO; DERWENT |
| 57 | BRS | 3 | "4416796" | EPO; JPO; DERWENT |
| 58 | BRS | 19 | "5246275" | USPAT |
| 59 | BRS | 43 | "4126659" | USPAT |
| 60 | BRS | 2500 | hub and (tire or tyre) | EPO; JPO; DERWENT |

| | Туре | Hits | Search Text | DBs |
|----|------|--------|--|----------------------|
| 61 | BRS | 167 | | EPO; JPO; DERWENT |
| 62 | BRS | 140 | filament adj winding adj apparatus | USPAT |
| 63 | BRS | 78915 | 156/\$.ccls. | USPAT |
| 64 | BRS | 64 | (filament adj winding adj apparatus) and 156/\$.ccls. | USPAT |
| 65 | BRS | 5 | "6331223" | USPAT |
| 66 | BRS | 7 | "6279644" | USPAT |
| 67 | BRS | 19 | "5246275" | USPAT |
| 68 | BRS | 43 | "4126659" | USPAT |
| 69 | BRS | 6932 | wind\$3 same hub | USPAT |
| 70 | BRS | 1538 | <pre>(wind\$3 same hub) and (mandrel or core)</pre> | USPAT |
| 71 | BRS | 17 | ((wind\$3 same hub) and (mandrel or core)) and bicycle | USPAT |
| 72 | BRS | 528439 | tire or wheel or tyre or hub | EPO; JPO; DERWENT |
| 73 | BRS | 10549 | (tire or wheel or tyre or hub) and (fiber or fibre) | EPO; JPO; DERWENT |
| 74 | BRS | 3767 | <pre>((tire or wheel or tyre or hub) and (fiber or fibre)) and (sheet or layer or fabric or cloth)</pre> | EPO; JPO; DERWENT |
| 75 | BRS | 3856 | <pre>((tire or wheel or tyre or hub) and (fiber or fibre)) and (sheet or layer or fabric or cloth or tape)</pre> | EPO; JPO; DERWENT |
| 76 | BRS | 86 | <pre>(((tire or wheel or tyre or hub) and (fiber or fibre)) and (sheet or layer or fabric or cloth or tape)) and bicycle</pre> | EPO; JPO; DERWENT |
| 77 | BRS | 4 | "3406650" | EPO; JPO; DERWENT |
| 78 | BRS | 3 | "4416796" | EPO; JPO; DERWENT |
| 79 | BRS | 6 | "4832414" | USPAT |
| 80 | BRS | 2 | "5773108" | USPAT |
| 81 | BRS | 26 | "3917352" | USPAT |
| 82 | BRS | 9 . | "4017348" | USPAT |

| | Туре | Hits | Search Text | DBs |
|-----|------|-------|--|----------------------|
| 83 | BRS | 2 | "4213234" | USPAT |
| 84 | BRS | 26 | "4294490" | USPAT |
| 85 | BRS | 2 | "4532490" | USPAT |
| 86 | BRS | 16 | "4532097" | USPAT |
| 87 | BRS | 8 | "2165498" | EPO; JPO; DERWENT |
| 88 | BRS | 4733 | hub same (fiber or fiber or cloth or fabric or resin) | USPAT |
| 89 | BRS | 120 | (hub same (fiber or fiber or cloth or fabric or resin)) and bicycle | USPAT |
| 90 | BRS | 120 | ((hub same (fiber or fiber or cloth or fabric or resin)) and bicycle) not (((tire or wheel or tyre or hub) and (fiber or fibre)) and (sheet or layer or fabric or cloth or tape)) and bicycle) | USPAT |
| 91 | BRS | 3281 | hub and (fiber or fibre or cloth or fabric or layer) | EPO; JPO; DERWENT |
| 92 | BRS | 452 | (hub and (fiber or fibre or cloth or fabric or layer)) and (wrapped or wrap or wrapping or wind or winding or wound) | EPO; JPO; DERWENT |
| 93 | BRS | 75 | <pre>((hub and (fiber or fibre or cloth or fabric or layer)) and (wrapped or wrap or wrapping or wind or winding or wound)) and (wheel or tire or tyre or bicycle)</pre> | EPO; JPO; DERWENT |
| 94 | BRS | 125 | chung and tire | EPO; JPO; DERWENT |
| 95 | BRS | 3 | "2002076767" | EPO; JPO; DERWENT |
| 96 | BRS | 1 | 2002-723512.NRAN. | DERWENT |
| 97 | BRS | 15336 | computer adj readable adj medium | USPAT |
| 98 | BRS | 8870 | (computer adj readable adj medium) and computer adj system | USPAT |
| 99 | BRS | 22 | ((computer adj readable adj medium) and computer adj system) and winding | USPAT |
| 100 | BRS | 78619 | medium.ab. | USPAT |
| 10. | BRS | 740 | (computer adj readable adj medium) and medium.ab. | USPAT |

| | Туре | Hits | Search Text | DBs |
|-----|-------|-------|--|----------------------|
| 102 | BRS | 3771 | readable.ab. | USPAT |
| 103 | BRS | 415 | readable.ab. | USPAT |
| 104 | BRS | 412 | (((computer adj readable adj medium) and medium.ab.) and readable.ab.) and computer.ab. | USPAT |
| 105 | BRS | 751 | winding adj head | USPAT |
| 106 | BRS | 60 | (winding adj head) and filament and mandrel | USPAT |
| 107 | BRS | 151 | (winding adj head) and mandrel | USPAT |
| 108 | BRS | 91 | ((winding adj head) and mandrel) not ((winding adj head) and filament and mandrel) | USPAT |
| 109 | BRS | 72 | (winding adj head) and spread\$3 | USPAT |
| 110 | BRS | 7 | "1178411" | EPO; JPO; DERWENT |
| 111 | BRS | 2 | "11078411" | EPO; JPO; DERWENT |
| 112 | BRS | 4033 | <pre>(expand\$4) and (core or mandrel) and (fiber or fibre or fabric or prepeg or layer or ply)</pre> | EPO; JPO; DERWENT |
| 113 | BRS | 1723 | <pre>((expand\$4) and (core or mandrel) and (fiber or fibre or fabric or prepeg or layer or ply)) and (expand\$4 near7 (core or mandrel))</pre> | EPO; JPO; DERWENT |
| 114 | BRS | 0 | <pre>(((expand\$4) and (core or mandrel) and (fiber or fibre or fabric or prepeg or layer or ply)) and (expand\$4 near7 (core or mandrel))) and (dilation adj coefficient)</pre> | EPO; JPO; DERWENT |
| 115 | 5 BRS | 5 | <pre>(((expand\$4) and (core or mandrel) and (fiber or fibre or fabric or prepeg or layer or ply)) and (expand\$4 near7 (core or mandrel))) and hub</pre> | EPO; JPO; DERWENT |
| 116 | BRS | 33518 | (expand\$4) and (core or mandrel) and (fiber or fibre or fabric or prepeg or layer or ply) | USPAT |
| 11' | 7 BRS | 4563 | <pre>((expand\$4) and (core or mandrel) and (fiber or fibre or fabric or prepeg or layer or ply)) and (expand\$4 near7 (core or mandrel))</pre> | USPAT |

| | Туре | Hits | Search Text | DBs |
|-----|------|------|---|----------------------|
| 118 | BRS | 207 | <pre>(((expand\$4) and (core or mandrel) and (fiber or fibre or fabric or prepeg or layer or ply)) and (expand\$4 near7 (core or mandrel))) and hub</pre> | USPAT |
| 119 | BRS | 1 | "6398313" | USPAT |
| 120 | BRS | 19 | "5246275" | USPAT |
| 121 | BRS | 14 | 5246275.URPN. | USPAT |
| 122 | BRS | 8 | thermal adj dilation adj coefficient | USPAT |
| 123 | BRS | 9 | thermal adj dilation adj coefficient | EPO; JPO; DERWENT |
| 124 | BRS | 0 | dilation adj coefficiemt | USPAT |
| 125 | BRS | 21 | dilation adj coefficient | USPAT |

| | Туре | L # | Hits | Search Text | DBs | Time Stamp | Comment s |
|-------------------|------|------------|------------|--|-----------------------------|----------------------|--------------|
| 1 | BRS | L1 | 12263 | thermal adj | | 2004/02/2 6 09:17 | |
| _ 2 | BRS | L2 | 14552 6 | heat adj resistance | | 2004/02/2 6 09:18 | |
| 3 | BRS | L3 | 15703 2 | 1 or 2 | | 2004/02/2 6 09:18 | |
| 4 | BRS | L4 | 59286 | 3 and (maximum or high) | | 2004/02/2 6 09:19 | |
| 5 | BRS | L 5 | 15684 | 4 and ((maximum or high) near (thermal or heat)) | | 2004/02/2 6 09:19 | |
| 6 | BRS | L6 | 22 | 5 and teflon | | 2004/02/2 6 09:21 | |
| 7 | BRS | L7 | 8 | thermal adj dilation adj coefficient | USPA T | 2004/02/2 6 11:05 | 3 |
| 8 | BRS | L8 | 3 | teflon same (inflatable same bladder) | | 2004/02/2 6 11:05 | 2 |
| 9 | BRS | L 9 | 0 | teflon same inflatable same bladder same elastic | USPA T | 2004/02/2 6 11:06 | 2 |
| 10 | BRS | L10 | 15 | teflon same inflatable same bladder | USPA T | 2004/02/2 6 11:09 | 2 |
| 11 | BRS | L11 | 344 | teflon and inflatable and bladder | USPA T | 2004/02/3 6 11:08 | 2 |
| 12 | BRS | L12 | 4 | teflon and inflatable and bladder | EPO; JPO; DERW ENT | 2004/02/ | 2 |
| 13 | BRS | L13 | 2 | ptfe same (inflatable adj bladder) | USPA T | 6 11:09 | |
| 14 | BRS | L14 | 388 | inflatable near bladder | USOC R | 6 11:09 | |
| 15 | BRS | L15 | 9 | 14 and (ptfe or teflon) | USOC R | 6 11:11 | |
| 16 | BRS | L16 | 4 | 14 same (teflon or ptfe) | USOC R | 2004/02/ 6 11:12 | 2 |

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| | Туре | L # | Hits | Search Text | DBs | Time Stamp | Comment s |
|----|------|-----|-------|---------------------------------------|-----------------------------|----------------------|--------------|
| 17 | BRS | L17 | 33360 | teflon or ptfe | - ; | 2004/02/2 6 11:12 | |
| 18 | BRS | L18 | 1654 | 17 and (expand\$4 or inflat\$4) | | 2004/02/2 6 11:13 | |
| 19 | BRS | L19 | 13 | 18 and bladder | | 2004/02/2 6 11:15 | |
| 20 | BRS | L20 | 26 | bladder and (ptie or pctfe or pvdf or | | 2004/02/2 6 11:15 | |
| 21 | BRS | L21 | | 20 not 19 | DERW ENT | | |
| 22 | BRS | L22 | 28801 | ptfe or pctfe or pvdf or pehd | USPA T | 2004/02/2 6 11:17 | 2 |
| 23 | BRS | L23 | 62 | 22 same bladder | USPA T | 2004/02/2 6 11:24 | 2 |
| 24 | BRS | L24 | 180 | inflatable adj (core or mandrel) | USPA T | 2004/02/2 6 11:24 | 2 |
| 25 | BRS | L25 | 2 | 24 same (teflon or ptfe) | USPA T | 2004/02/2 6 11:27 | 2 |
| 26 | BRS | L26 | 112 | inflatable adj (core or mandrel) | | 2004/02/2 6 11:27 | 2 |
| 27 | BRS | L27 | 1 | 26 and (teflon or ptfe) | : | 2004/02/2 6 11:27 | 2 |
| 28 | BRS | L28 | 0 . | 26 and polytetrafluoroethyle ne | EPO; JPO; DERW ENT | 2004/02/ | 2 |
| 29 | BRS | L29 | 8 | 24 and polytetrafluoroethyle ne | USPA T | 2004/02/ 6 11:28 | 2 |